


1. Incident Name Gold King Mine Incident Region 9	2. Operational Period to be covered by IAP (Date/Time) From: 17AUG15 0700 To: 19AUG15 0700	CG IAP COVER SHEET PERIOD 5
3. Approved by Incident Commander(s): <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 20%;"> <u>ORG</u> US EPA </div> <div style="width: 20%;"> <u>NAME</u> Bret Moxley </div> <div style="width: 60%; text-align: center;"> </div> </div>		
<h2 style="margin: 0;">INCIDENT ACTION PLAN</h2> <p style="margin: 0;">The items checked below are included in this Incident Action Plan:</p>		
<div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS 202-CG (Response Objectives) </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS 203-CG (Organization List) – OR – ICS 207-CG (Organization Chart) </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS 204-CGs (Assignment Lists) One Copy each of any ICS 204-CG attachments: <div style="border-bottom: 1px solid black; height: 15px; width: 100%; margin-top: 5px;"></div> </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS 205A-CG (Communications Plan) </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS 206-CG (Medical Plan) </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS 208-CG (Site Safety Plan) or Note SSP Location </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> Map/Chart </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> Weather forecast / Tides/Currents </div> <div style="margin-bottom: 10px;"> <u>Other Attachments</u> </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS - 208A SSP Attachment </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS - 230 Meeting Schedule </div> <div style="margin-bottom: 10px;"> <input checked="" type="checkbox"/> ICS - 205A page 2 </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div> <div style="margin-bottom: 10px;"> <input type="checkbox"/> </div>		
4. Prepared by: Heather Clark (USCG GST) Deputy Planning Section Chief <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> </div> <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> Date/Time 16AUG15 </div>		

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Gold King Mine Incident Region 9	2. Operational Period: Date From: 17AUG15 Time From: 0700	Date To: 19AUG15 Time To: 0700											
3. Objective(s): 1. Safety - Provide safe working environment for all response personnel. - Maximize protection of public health and welfare. - Identify safety issues and monitor adherence to the Health and Safety Plan. 2. Sampling - Conduct daily water and sediment sampling at 11 identified sites on the San Juan River. 3. Water and Agricultural Needs - Procure water truck and establish watering points. - Establish need and delivery of feed for livestock. 4. Public Outreach - Coordinate public forum at which Navajo tribal leaders and community members can address Incident Command representatives. - Set up a public meeting with members of the Navajo nation													
4. Operational Period Command Emphasis: - Ultimate safety of responders and the public. - Build stronger relationship between Incident Command and the public - Continue water sampling and analysis.													
General Situational Awareness - Potential weather (lightening, heavy rain, etc) - Heat Stress - Fatigue - Driving on off-road terrain													
5. Site Safety Plan Required? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located at:													
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> ICS 202</td> <td><input checked="" type="checkbox"/> ICS 206</td> <td rowspan="5"> Other Attachments: <input checked="" type="checkbox"/> ICS-205A page 2 <input checked="" type="checkbox"/> ICS-230 <input checked="" type="checkbox"/> ICS-208A <input type="checkbox"/> _____ </td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> ICS 207</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 208</td> </tr> <tr> <td><input type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> </tr> </table>			<input checked="" type="checkbox"/> ICS 202	<input checked="" type="checkbox"/> ICS 206	Other Attachments: <input checked="" type="checkbox"/> ICS-205A page 2 <input checked="" type="checkbox"/> ICS-230 <input checked="" type="checkbox"/> ICS-208A <input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 207	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents
<input checked="" type="checkbox"/> ICS 202	<input checked="" type="checkbox"/> ICS 206	Other Attachments: <input checked="" type="checkbox"/> ICS-205A page 2 <input checked="" type="checkbox"/> ICS-230 <input checked="" type="checkbox"/> ICS-208A <input type="checkbox"/> _____											
<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 207												
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 208												
<input type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart												
<input checked="" type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents												
7. Prepared by: Name: Heather Clark (GST) Position/Title: Deputy PSC Signature: <i>Heather Clark</i>													
8. Approved by Incident Commander: Name: Bret Moxley Signature: <i>Bret Moxley</i>													
ICS 202	IAP Page _____	Date/Time: 16AUG15 1600											

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Gold King Mine Incident - Region 9		2. Operational Period: Date From: 17AUG15 Time From: 0700		Date To: 19AUG15 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operations Section:		
IC/UCs	Bret Moxley - EPA R9 OSC		Chief	Maggie Waldon	EPA
Deputy			Deputy		
Safety Officer	Gary Barnum - USCG PST		Staging Area		
Public Info. Officer			Branch	Navajo	
Liaison Officer			Branch Director	Maggie Waldon	EPA
			Deputy		
4. Agency/Organization Representatives:			Division/Group	Water Sampling	Patricia Bleckley
Agency/Organization	Name		Division/Group	Water and Agricultural	Dan Heister
Navajo Liaison	David Nez		Division/Group	Water Monitor Install	Peter Husbey
Navajo IC	LT Phillip Joe		Division/Group		
Navajo IC	Rosita Tsosie		Division/Group		
IC @ Window Rock	Harlan Cleveland		Branch	Community Relations	
Bureau of Indian Affairs	Joshua Allan		Branch Director	Amanda Pease	EPA
			Deputy		
5. Planning Section:			Division/Group		
Chief	Sheridan McClellan (USCG GST)		Division/Group		
Deputy	Heather Clark (USCG GST)		Division/Group		
Resources Unit			Division/Group		
Situation Unit	Kathleen Dillon (USCG AST)		Division/Group		
Documentation Unit			Branch	Lake Powell	
Demobilization Unit			Branch Director	Tom Dunkleman	EPA
Technical Specialists			Deputy	Bill Robbeson (Liaison)	EPA
			Division/Group	Water Sampling	START
			Division/Group		
			Division/Group		
6. Logistics Section:			Division/Group		
Chief	Jason Curry (ERRS)		Division/Group		
Deputy	Peter Lawrence (ERRS)		Air Operations Branch		
Support Branch			Air Ops Branch Dir.		
Director	Patrick Bennett (ERRS)				
Supply Unit	Robert Wiscombe (ERRS)				
Facilities Unit			8. Finance/Administration Section:		
Ground Support Unit			Chief	Kathy Meltzer (EPA)	
Service Branch			Deputy		
Director			Time Unit		
Communications Unit			Procurement Unit		
Medical Unit			Comp/Claims Unit		
Food Unit			Cost Unit		
9. Prepared by: Name: Heather Clark Position/Title: Deputy PSC Signature: 					
ICS 203	IAP Page	Date/Time: 16AUG15			

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ED 000552F 00001815-00006

ED 000552F_00001815-00008

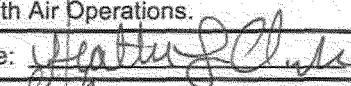

COMMUNICATIONS LIST (ICS 205A)

1. Incident Name: King Gold Mine Incident Region 9		2. Operational Period: Date From: 17AUG15 Time From: 0700		Date To: 19AUG15 Time To: 0700	
3. Basic Local Communications Information:					
Incident Assigned Position	Name (Alphabetized)	Method(s) of Contact (phone, pager, cell, etc.)			
Incident Commander	Bret Moxley (EPA)	415-971-7720			
Incident Commander	Randy Nattis (EPA)	415-940-1108			
Planning Section Chief	Sheridan McClellan (USCG GST)	251-441-2348			
Deputy Planning Section Chief	Heather Clark (USCG GST)	336-406-4165			
Situation Unit Leader	Kathleen Dillon (USCG AST)	518-788-7264			
Safety Officer	Gary Barnum (USCG PST)	207-907-9718			
Operations Section Chief	Maggie Waldon (EPA)	415-941-1109			
Community Outreach Branch Director	Amanda Pease (EPA R9 CIC)	858-603-2344			
Support Branch Director	Patrick Bennett (ERRS - EQM)	206-496-3281			
Community Outreach Navajo	Secody Hobbar (EPA CIC)	415-972-3241			
Community Outreach Navajo	David Yogi (EPA R9 CIC)	415-760-5419			
Community Outreach Navajo	Linda Reeves (EPA R9 CIC)	510-684-6507			
Navajo Incident Commander	LT Phillip Joe	505-320-7424			
Navajo Emergency Management	David Nez (Navajo Liaison)	928-206-2318			
Finance Section Chief	Kathy Meltzer				
Logistics (EERS)	Jason Coury (ERRS -EQM)	206-276-0138			
Support Branch	Robert Wiscombe (ERRS - EQM)	208-756-7336			
Water and Ag Distribution	Dan Heister (EPA)	206-605-6634			
Jet Boat Operator	John Bradley	702 985 7641			
Navajo Shiprock Council	Honorable Amber Crotty	928-871-6380			
Gold King Mine JIC		970-812-3351			
Navajo Ranger	Lorenzo Lapahie	505-406-6612			
WQ Monitor Instillation	Peter Husbey (EPA)	510-846-1173			
Logistics (EERS)	Peter Lawrence (EERS - EQM)	415-793-5941			
Field Team	Brian McInnis (USCG AST)	207-907-9718			
START / Weston	Nick Cochran	858-335-8392			
START / Weston	Scott Cropper	760-908-5762			
START / Weston	Karen Berecz	214-563-5347			
START / Weston	Ryle Yopps	775-842-2121			
START / Weston	Cole Grube	530-965-2757			
Field Team	Lucas Machego (USCG PST)	817-715-9996			
Field Team	Cody Tedeshi (USCG PST)	925-286-6250			
START SAT 1 881 651 427 796	START SAT 2 881 623 461 354				
GST SAT Phone 881 622 454 203	AST SAT Phone 881 641 444 463	PST SAT Phone 881 631 459 766 / EQM SAT Phone 881 622 443 753			
4. Prepared by: Name: <u>Heather Clark</u>		Position/Title: <u>Deputy PSC</u>		Signature: <u><i>Heather Clark</i></u>	
ICS 205A	IAP Page _____	Date/Time: 19AUG15 - 0900			

COMMUNICATIONS LIST (ICS 205A) Page 2

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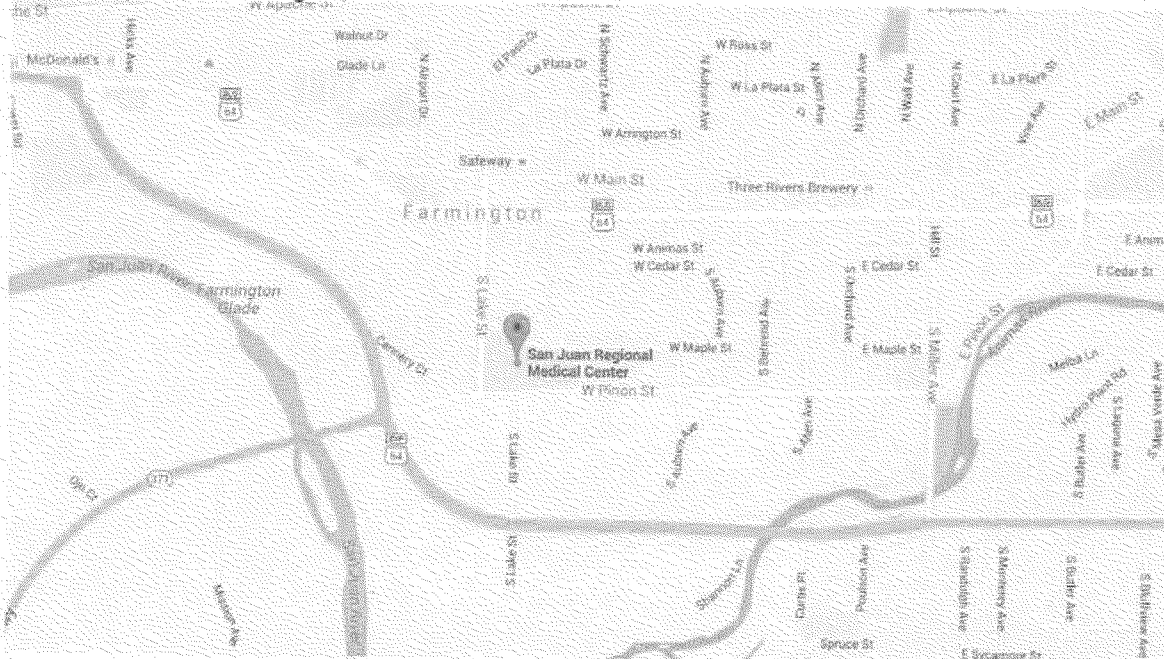
MEDICAL PLAN (ICS 206)

1. Incident Name: Gold King Mine Release - Region 9		2. Operational Period: Date From: 17AUG15 Time From: 0700		Date To: 19AUG15 Time To: 0700			
3. Medical Aid Stations:							
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?				
Swift Water Rescue	Farmington Fire Department	505-947-4156	<input type="checkbox"/> Yes <input type="checkbox"/> No				
Swift Water Rescue	San Juan County	505-333-3123	<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
4. Transportation (indicate air or ground):							
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service				
San Juan Regional	Farmington, NM	911	<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
San Juan Regional Air Care	Farmington, NM	505-609-6911	<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
5. Hospitals:							
Hospital Name	Address, Latitude & Longitude if Helipad	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
San Juan Regional Medical Center	801 W Maple St Farmington, NM 87401	505-609-2000			<input type="checkbox"/> Yes Level: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
					<input type="checkbox"/> Yes Level: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
					<input type="checkbox"/> Yes Level: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
					<input type="checkbox"/> Yes Level: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
					<input type="checkbox"/> Yes Level: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. Special Medical Emergency Procedures: In the event of an emergency call 911. Transport patient if possible if far away from Farmington, NM. Contact the SOFR 609-234-0826 and immediate supervisor.							
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.							
7. Prepared by (Medical Unit Leader): Name: <u>Heather Clark (Dep PSC)</u> Signature: <u></u>							
8. Approved by (Safety Officer): Name: <u>Gary Barnum</u> Signature: <u></u>							
ICS 206		IAP Page _____		Date/Time: 16AUG15 1000			

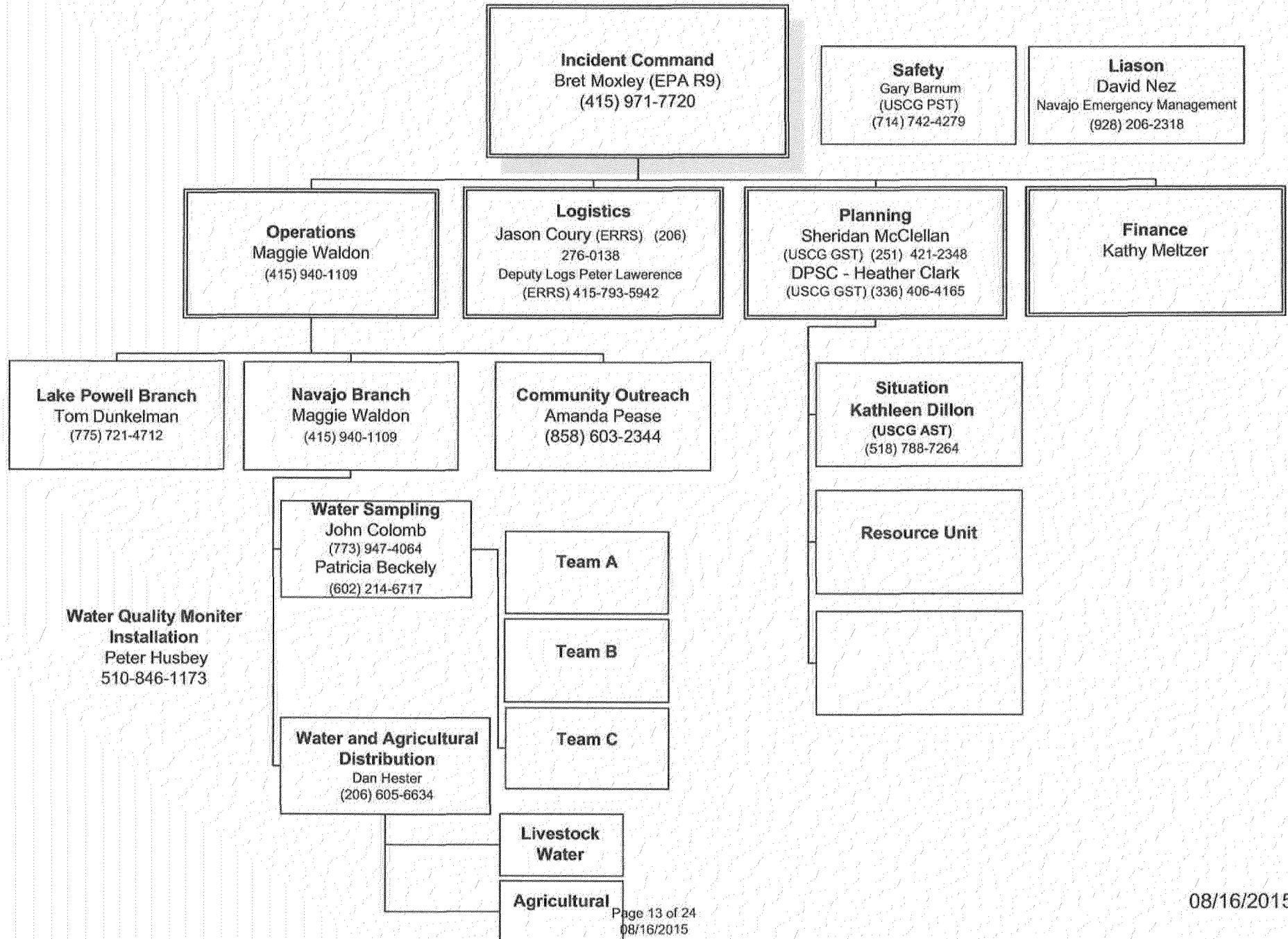
ICS 206 A

San Juan Regional Medical Center- 505-609-2000

801 W Maple St Farmington, NM 87401

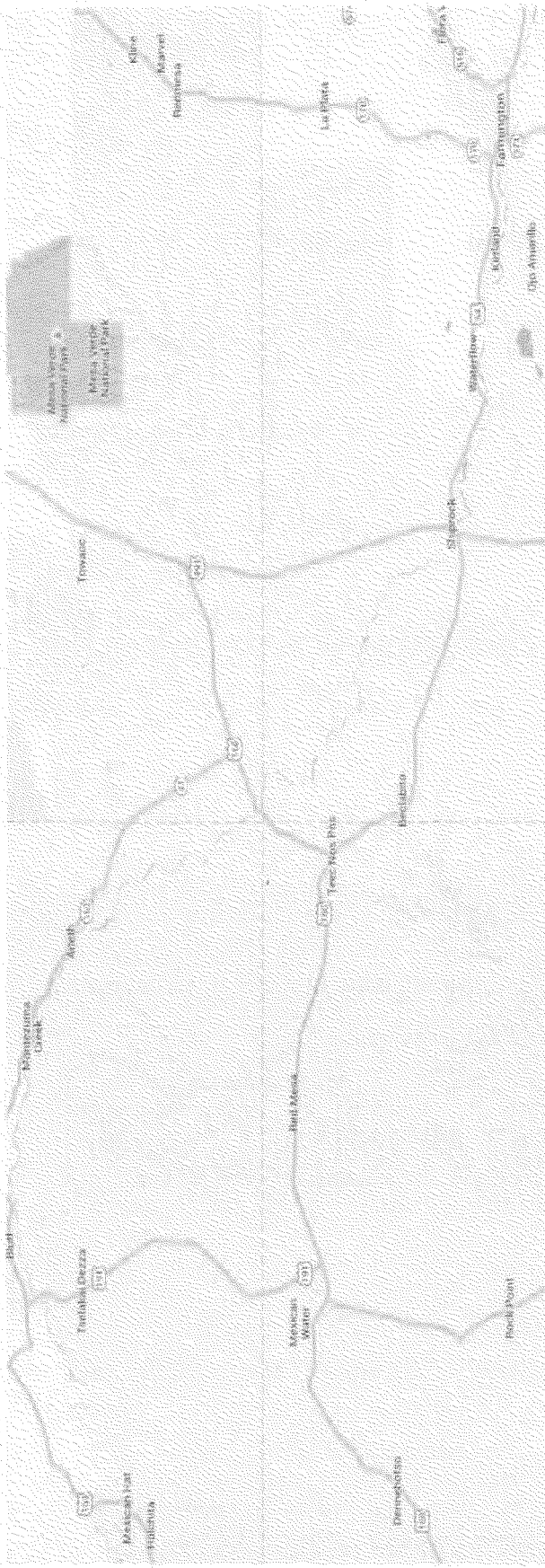


Gold King Mine Incident Region 9 ICP Farmington



EMERGENCY SAFETY and RESPONSE PLAN		1. Incident Name		2. Date/Time Prepared		3. Operational Period		4. Attachments: Attach MSDS for each Chemical:	
5. Organization IC/UC: US EPA REGION 9		Gold King Mine Release		8/13/2015 1400		Backup Team: n/a		Decon Team: n/a	
6.a. Physical Hazards and Protection		6.b. Confined Space <input type="checkbox"/> Noise <input checked="" type="checkbox"/> Heat Stress <input type="checkbox"/> Cold Stress <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Animal/Plant/Insect <input type="checkbox"/> Ergonomic <input type="checkbox"/> Ionizing Rad <input type="checkbox"/>		6.c. Slips/Trips/Falls <input checked="" type="checkbox"/> Struck by <input checked="" type="checkbox"/> Water <input type="checkbox"/> Violence <input type="checkbox"/> Excavation <input type="checkbox"/> Biomedical waste and/or needles <input checked="" type="checkbox"/> Fatigue <input checked="" type="checkbox"/> Other (specify)					
6.c. Tasks & Controls		6.d. Entry Permit		6.e. Ventilate		6.f. Hearing Protection		6.g. Shoes (type)	
SAMPLING TEAM (SHORE)								6.h. Hard Hats	
SAMPLING TEAM (ON WATER)		DBL		ST TW		ST TW		6.i. Clothing (cold wx)	
								6.j. Life Jacket	
								6.k. Work/Rest (hrs)	
								6.l. Fluids (amt/time)	
								6.m. Barricade	
								6.n. Signs & Post Guards	
								6.o. Flash Protect	
								6.p. Fall Protection	
								6.q. Work Gloves	
								6.r. Other	
7.a. Agent		7.b. Hazards		7.c. Target Organs		7.d. Exposure Routes		7.e. PPE	
Acid Mine Drainage (AMD)		Explosive <input type="checkbox"/> Flammable <input type="checkbox"/> Reactive <input type="checkbox"/> Biomedical <input type="checkbox"/> Toxic <input checked="" type="checkbox"/>		Eyes <input type="checkbox"/> Nose <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Ears <input type="checkbox"/> Central Nervous System <input checked="" type="checkbox"/> Respiratory <input type="checkbox"/> Throat <input type="checkbox"/> Liver <input type="checkbox"/> Lungs <input type="checkbox"/> Heart <input type="checkbox"/> Blood <input type="checkbox"/> Lungs <input type="checkbox"/> Kidney <input type="checkbox"/> Blood <input type="checkbox"/> Lungs <input type="checkbox"/> Circulatory <input type="checkbox"/> Gastrointestinal <input type="checkbox"/> Bone <input type="checkbox"/> Other Specify: <input type="checkbox"/>		Inhalation <input type="checkbox"/> Absorption <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Injection <input checked="" type="checkbox"/> Membrane <input type="checkbox"/>		Foot Wear <input checked="" type="checkbox"/> Eyes <input checked="" type="checkbox"/> Gloves <input checked="" type="checkbox"/> Inner Suit <input type="checkbox"/> Splash Suit <input type="checkbox"/> Level A Suit <input type="checkbox"/> SCBA <input type="checkbox"/> APR <input type="checkbox"/> SAR <input type="checkbox"/> Cartridges <input type="checkbox"/> Sun Protection <input checked="" type="checkbox"/>	
		Radioactive <input type="checkbox"/> Carcinogen <input type="checkbox"/> Oxidizer <input type="checkbox"/> Corrosive <input checked="" type="checkbox"/> Specify Other: Heavy Metals <input type="checkbox"/>						STEEL TOE BOOTS <input type="checkbox"/> SAFETY GLASSES <input type="checkbox"/> NITRILE GLOVES <input type="checkbox"/>	
8. Instruments: N/A		8.a. Action Levels		8.b. Chemical Name(s):		8.c. LEL/UEL %		8.d. Odor Thresh Ppm	
O2 <input type="checkbox"/>				N/A				8.e. Ceiling/IDLH	
CGI <input type="checkbox"/>								8.f. STEL/TLV	
Radiation <input type="checkbox"/>								8.g. Flash Pt/ Ignition Pt (F or C)	
Total HCs <input type="checkbox"/>								8.h. Vapor Pressure (mm)	
Colorimetric <input type="checkbox"/>								8.i. Vapor Density	
Thermal <input type="checkbox"/>								8.j. Specific Gravity	
Other <input type="checkbox"/>								8.l. Boiling Pt F or C	

CG ICS SITE SAFETY PLAN (SSP) HAZARD ID/EVAL/CONTROL	1. Incident Name Gold King Mine Release	2. Date/Time Prepared 8/12/2015 1300	3. Operational Period	4. Safety Officer (include method of contact) Gary Barnum (USCG PST) 714-742-4279
5. Supervisor/Leader Sampling DIV/GRP Suprvisors	6. Location and Size of Site Animas/San Juan Rivers	7. Site Accessibility Land <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Air <input type="checkbox"/> Comments: Animas/San Juan Rivers	8. For Emergencies Contact: SOFR, Supervisor	9. Attachments: Attach MSDS for each Chemical
10.a. Job Task/Activity Sampling Teams (LAND)	10.b. Hazards* Fatigue Physical/Safety Toxic Heat Stress Drowning Driving Slips/Trips/Falls Snakes Insects	10.c. Potential Injury & Health Effects Potential crash Bumps/Scrapes/Cuts Skin Irritation/Organ Effects Heat Exhaustion Death Potential Crash Bumps/Scrapes/Cuts	10.d. Exposure Routes Inhalation <input type="checkbox"/> Absorption <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Injection <input checked="" type="checkbox"/> Membrane <input type="checkbox"/>	10.e. Controls: Engineering, Administrative, PPE Rest Supplied PPE Plenty of Water/ Rest PFD Rest and trade off driving PPE
Sampling Teams (ON WATER)	Fatigue Physical/Safety Toxic Heat Stress Drowning Driving Slips/Trips/Falls Snakes Insects	Potential crash Bumps/Scrapes/Cuts Skin Irritation/Organ Effects Heat Exhaustion Death Potential Crash Bumps/Scrapes/Cuts	Inhalation <input type="checkbox"/> Absorption <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Injection <input checked="" type="checkbox"/> Membrane <input type="checkbox"/>	Rest Supplied PPE Plenty of Water/ Rest PFD Rest and trade off driving PPE
			Inhalation <input type="checkbox"/> Absorption <input type="checkbox"/> Ingestion <input type="checkbox"/> Injection <input type="checkbox"/> Membrane <input type="checkbox"/>	
			Inhalation <input type="checkbox"/> Absorption <input type="checkbox"/> Ingestion <input type="checkbox"/> Injection <input type="checkbox"/> Membrane <input type="checkbox"/>	
			Inhalation <input type="checkbox"/> Absorption <input type="checkbox"/> Ingestion <input type="checkbox"/> Injection <input type="checkbox"/> Membrane <input type="checkbox"/>	
11. Prepared By: Gary Barnum	12. Date/Time Briefed: 8/13/2015 1300	*HAZARD LIST: Physical/Safety, Toxic, Explosion/Fire, Oxygen Deficiency, Ionizing Radiation, Biological, Biomedical, Electrical, Heat Stress, Cold Stress, Ergonomic, Noise, Cages, Dermatitis, Drowning, Fatigue, Vehicle, & Diving Page 4 of 24 08/16/2015		
			ICS-208-CG SSP-B (rev 9/06): Page 3 of 6	

CG ICS SSP: SITE MAP	1. Incident Name Gold King Mine Release	2. Date/Time Prepared 8/12/2015 1300	3. Operational Period	4. Safety Officer (include method of contact) Gary Barnum (USCG PST) 714-742-4279
5. Supervisor/Leader Sampling DIV/GRP Suprvisors	6. Location and Size of Site	7. Site Accessibility Land <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Air <input type="checkbox"/> Comments:	8. For Emergencies Contact: 911	9. Include: - Work Zones - Security Perimeter - Decontamination Line - Locations of Hazards - Places of Refuge - Evacuation Routes
10. Sketch of Site: <input checked="" type="checkbox"/> Attached. <input type="checkbox"/> Drawn Here 				
Area of Work is Farmington, NM to Mexican Hat, AZ.				
11. Prepared By: Gary Barnum (USCG/PST)	12. Date/Time Briefed: 8/13/2015 1400	HAZARD LIST: Physical/Safety, Toxic, Explosion/Fire, Oxygen Deficiency, Ionizing Radiation, Biological, Biomedical, Electrical, Heat Stress, Cold Stress, Ergonomic, Noise, Cancer, Dermatitis, Drowning, Fatigue, Vehicle, & Diving Page 17 of 24 08/16/2015		
		ICS-208-CG SSP-C (rev 9/06): Page 4 of 6		

CG ICS SSP: EMERGENCY RESPONSE PLAN	1. Incident Name Gold King Mine Release	2. Date/Time Prepared 8/13/2015 1400	3. Operational Period	4. Safety Officer (include method of contact) Gary Barnum (USCG PST) 714-742-4279
5. Supervisor/Leader Sampling DIV/GRP Supervisors	6. Location and Size of Site	7. For Emergencies Contact: 911	8. Attachments: INCLUDE ICS FORM 206 and EMT Medical Response Procedures	
9. Emergency Alarm (sound and location) Buddy System /Supervisor	10. Backup Alarm (sound and location)	11. Emergency Hand Signals Waving of Hands	12. Emergency Personal Protective Equipment Required: NA	
13. Emergency Notification Procedures 1. 911 2. Contact Supervisor 3. Contact SOFR	14. Places of Refuge (also see site map form 208B) Closest Building/Vehicle	15. Emergency Decon and Evacuation Steps 1. Move to closest hospital 2. Notify Supervisor 3. SOFR	16. Site Security Measures N/A	
17. Prepared By: Gary Barnum (USCG PST)	18. Date/Time Briefed: 8/13/2015 1400	HAZARD LIST: Physical/Safety, Toxic, Explosion/Fire, Oxygen Deficiency, Ionizing Radiation, Biological, Biomedical, Electrical, Heat Stress, Cold Stress, Ergonomic, Noise, Cancer, Dermatitis, Drowning, Fatigue, Vehicle Collision		ICS-208-CG SSP-D (rev 9/06) Page 5 of 6

08/16/2015

CG ICS SSP: PERSONAL PROTECTIVE EQUIPMENT	1. Incident Name Gold King Mine Release	2. Date/Time Prepared 8/13/2015 1400	3. Operational Period	4. Safety Officer (include method of contact) Gary Barnum (USCG PST) 714-742-4279
4. Supervisor/Leader Sampling DIV/GRP Suprvisors	6. Location and Size of Site	7. Hazards Addressed:	8. For Emergencies Contact: 911	
9. Equipment:	Hearing Protection		10. References Consulted:	
PFD				
Nitrile Gloves				
Steel Toe Boots				
Sunscreen				
Safety Glasses				
11. Inspection Procedures: 1. PFD- Look for tears broken zippers check size. 2. Nitrile Gloves- proper application, no tears, new gloves. 3. Steel Toe Boots- Proper Fit, no holes 4. Sunscreen- apply before getting in sun 5. Safety Glasses- proper fit 6. Hearing Protection- Proper fitting	12. Donning Procedures: NA	13. Doffing Procedures: NA	14. Limitations and Precautions (include maximum stay time in PPE): NA	
15. Prepared By: Gary Barnum	16. Date/Time Briefed: 8/13/2015 1300	Potential Health Effects: Bruise/Lacerations, Organ Damage, Central Nervous System Effects, Cancer, Reproductive Damage, Low Back Pain, Temporary Hearing Loss, Dermatitis, Respiratory Effects, Bone Breaks, Eye Burns Page 19 of 24 08/18/2015		
		ICS-208-CG SSP-F: (Rev 9/06) Page 6 of 6		

ICS 208 A

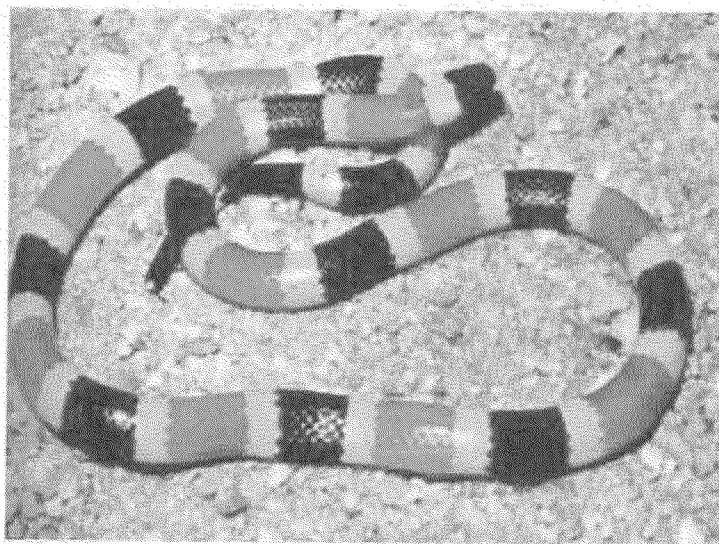
Site Hazards List

Farmington ICP

1. Fatigue
 - a) Long Hours
 - b) Exhaustion
 - c) Loss Of Sleep
 - d) Diet
2. Heat Stress
 - a) Heat Exhaustion
 - b) Dehydration
 - c) Sun (including sunburns)
3. Driving
 - a) Long Hours
 - b) Rough Roads/Bad Pavement
 - c) Free Range Grazing (Livestock, Feral Dogs)
4. Boating Hazards
 - a) Drowning
 - b) Falling
 - c) Launching Vessel
5. Wildlife
 - a) Snakes (Rattle Snakes and Coral Snakes) see below
 - b) Tarantulas (non-poisonous)
 - c) Livestock
6. Bumps, Scrapes, Cuts
7. Radiation - Petrified Wood (no to collect)
8. Inclement Weather
 - a) Thunderstorms
 - b) Flash Floods- drainage ditches, dry creeks beds, low areas
9. Fast Water Movement
10. Isolated Work Areas (Long Commute Times)



Rattle Snake



Coral Snake (Very Poisonous)

Prepared by: MST1 G. Barnum, USCG 8/16/2015

ICS-230 Meeting Schedule

0700 – Operations Brief

0900 – Area Command Call-In

866-299-3188 Pin: 4112 Code: 3033126354

1030 - Environmental Unit Call-In

1100 – EPA R9 EOC Call-In

1-866-299-3188 Leader Pin 9613 Code 6533646#

1200 – Situation Report Due

*1530 – Report operations for tomorrow to
Planning for IAP*

1630 – IAP ready to be approved

1600 – Navajo/EPA Call In

1-866-299-3188 653 3646# Leader Pin 9613

1700 – Navajo Culture Training (All Hands)

1800 – Area Command Call-In

866-299-3188 Code: 3033126354

Legend

- ☐ Sampling Locations
☐ San Juan River & Tributaries
☐ State Boundary
☐ County Boundary
☐ Navajo Nation

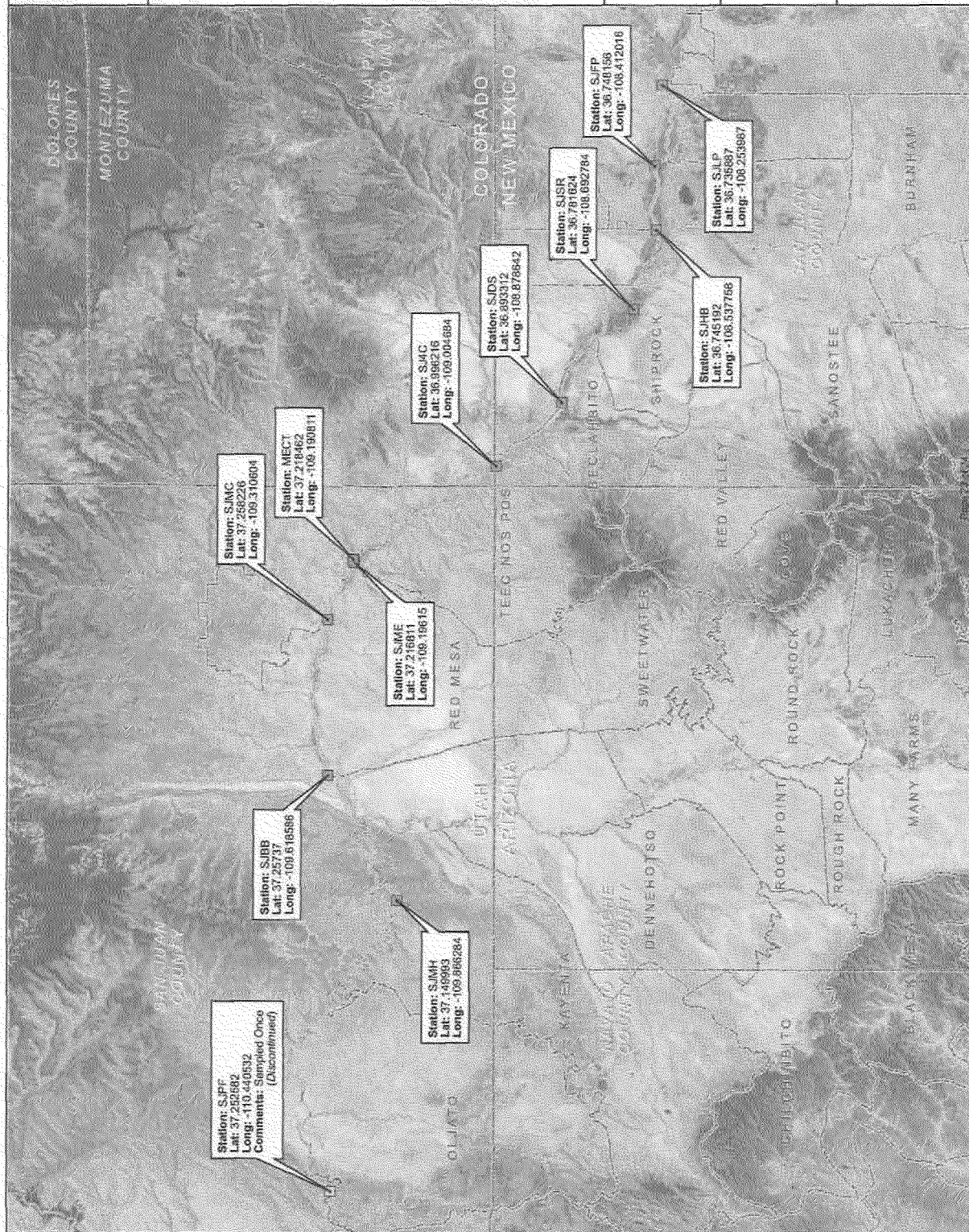
WESTON
SOLUTIONS

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Region 9, START
Weston Solutions, Inc.
1340 Treat Blvd, Ste 210
Walnut Creek, CA 94597

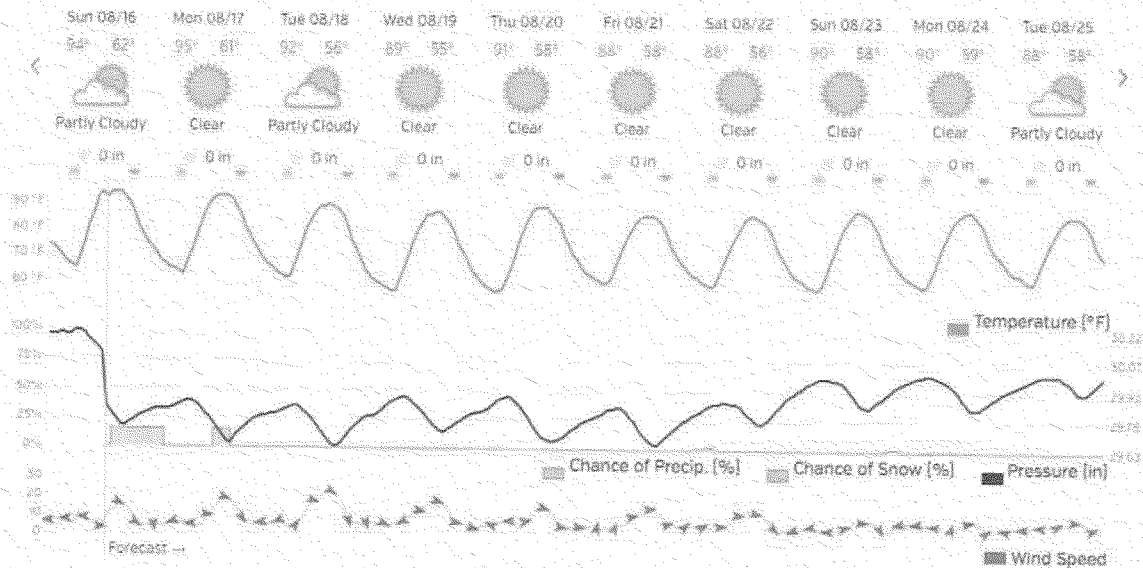
PREPARED FOR:
EPA Region 9
Pacific
Southwest



0 20 Miles



Farmington, NM



Mexican Hat, UT

